

**THE COMMISSIONER OF PATENTS AND TRADEMARKS**  
**WASHINGTON, D.C. 20231**

*Sir:*

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	<b>Katsuhiko TSUNEHARA and Mikio KUWAHARA</b>	
FOR:	<b>EQUIPMENT FOR THE CALCULATION OF MOBILE HANDSET POSITION</b>	

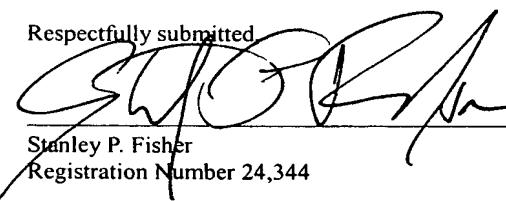
Enclosed are:

- 5 sheets of  formal  informal drawings.
- Notice of Priority to claim priority date of February 19, 2001
- An Information Disclosure Statement with PTO Form 1449 with references..
- An assignment of the invention to Hitachi, Ltd.
- An Executed Declaration
  
- The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	12	-20	x\$18 =	0.00
INDEPENDENT CLAIMS	2	-3	x\$84 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$280 =	\$0.00
			BASIC FEE	\$740.00
			TOTAL OF ABOVE	\$740.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				
			TOTAL	740.00

- Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- A check in the amount of **\$780.00** to cover the filing fee and assignment recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

  
 Stanley P. Fisher  
 Registration Number 24,344

**REED SMITH LLP**  
 3110 Fairview Park Drive  
 Suite 1400  
 Falls Church, Virginia 22042  
 (703) 641-4200  
 February 19, 2002

**JUAN CARLOS A. MARQUEZ**  
 Registration No. 34,072

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